

**AMENDMENT TO THE AMENDMENT IN THE  
NATURE OF A SUBSTITUTE TO H.R. 3116  
OFFERED BY MR. DANIEL E. LUNGREN OF  
CALIFORNIA**

In section 505, in the quoted section 2105(b), strike “and” after the semicolon at the end of paragraph (3), and insert after paragraph (3) the following (and redesignate the subsequent paragraph accordingly):

1           “(4) prior to obligating funds to acquire bio-  
2           detection systems for purposes of operational testing  
3           and evaluation, require—

4                   “(A) a determination of the sensitivity and  
5                   specificity of the currently deployed biodetection  
6                   system;

7                   “(B) an assessment of the sensitivity and  
8                   specificity of the next generation biodetection  
9                   system or systems under consideration for ac-  
10                  quisition and whether it meets established oper-  
11                  ational requirements;

12                  “(C) provision of all raw data to the  
13                  Science and Technology Directorate to enable  
14                  the Under Secretary to—

1 “(i) conduct a trade-off study com-  
2 paring the results of subparagraphs (A)  
3 and (B); and

4 “(ii) perform a technical readiness as-  
5 sessment in accordance with section  
6 308(b); and

7 “(D) that the findings under subparagraph  
8 (C) inform the cost-benefit analysis under para-  
9 graph (5)(A) and any acquisition decision made  
10 by the Acquisition Review Board under section  
11 708(c) of the biodetection system or systems  
12 under consideration; and

In section 505, in the quoted section 2105(b)(5) (as  
so redesignated), strike “and” after the semicolon at the  
end of subparagraph (B), strike the period at the end of  
subparagraph (C) and insert “; and”, and after subpara-  
graph (C) add the following:

13 “(D) the Department, other relevant exec-  
14 utive agencies, and local jurisdictions intended  
15 to host the systems to agree on concepts of op-  
16 erations for resolving alarms.

